SCA - Midright DNR PAGE 24

REPORT DATE: 07/10/97

CERTIFIED BY FINANCIAL MANAGEMENT OFFICE

ALBION-SHERIDAN TOWNSHIP LANDFILL, ALBION, MI SITE ID = 05 AN FROM 10/01/80 THROUGH 02/28/97

SUPERFUND COOPERATIVE AGREEMENT (SCA)

STATE AGENCY : MICHIGAN D.N.R.

SCA NUMBER : 99533901

PROJECT OFFICER : R. FREEMAN

DATES OF SERVICE : FROM :04/01/92 TO :12/31/97

SUMMARY OF SERVICE

TOTAL COSTS : \$ 59,999.00

DOCUMENTATION : Copies of Applicable Paid Vouchers and Treasury Schedules

VOUCHER	VOUCHER	VOUCHER		SCHEDULE	SITE
NUMBER	DATE	AMOUNT		AND DATE	AMOUNT
051992145	09/15/92	111,770.00	09189	09/17/92	3,640.00
051993037	01/12/93	234,184.00	G93019A	01/19/93	10,480.00
051993087	05/03/93	20,214.00	G93125A	05/05/93	9,950.00
051994035	12/15/93	26,914.00	G93350A	12/16/93	2,582.00
051994035	12/15/93	26,814.00	G93350A	12/16/93	6,970.00
051994066	02/28/93	14,213.00	G9469A]	03/01/94	3,348.00
051994111	05/31/94	23,009.00	G94152A	06/01/94	8,030.00
051994138	08/01/94	14,653.00	G94215A	08/03/94	7,155.00
051995015	11/17/94	13,888.00	G94329A	11/25/94	2,283.00
051995077	04/25/95	10,069.00	G95117A	04/27/95	562.00
051996035	02/08/96	13,866.00	G96052A	02/21/96	4,999.00

59,999.00

Batch 12 0918 10111 -	MARINENA REQUEST	
Date 9/15/92 ACH # 05/19	Request # 2/45 BOH	\$
Recipient Name ILCH. DEPT. of NATURAL RESOURCES	Name of Contact Person DONNA J.	HOLEY
Fax # (if available) (517) 335-6807	Telephone #(517) 33	5-3280
FINANCIAL DATA: # of Items Requested	Total Amount Requested \$	11177000
Summary Detail (List all Items and Amounts) Assistance Agreements	Mark (X)	a phase coll uf Don
Contract No. Account No. / Activity Code. Amou		EPA Internal Use Only
0,2 v19195125801 1 24 GB105FP2WS	162800 KS 0201	4185 386000134BI
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516 2TGBOSFPE7S	59600 KS0204	14185 386000 134A1
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717 DE BUSFPARS	16900 KS0205	4185 386000 (3481
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919 276805FPD78	1/43500 KS0207	4185 38600013481
276B05FP37\$	89300 KS0208	4185 386000134B1
₹001 (G-001) V995258-01 16605F4ZZ		H185 386000134B1
002 G001 1995258-01 2TGB05F4ZZ	2 (30, 889.00) SKU024	485 38600013481
PFROVALS: Dom 4 1		•
Redpient Approving Official's Signature	9-16-92 Date Approved	EPA Use Only Approved Amount
Botto Hy	9/16/92	\$ 1111177000
EPA Cartifying Officer Approval	Date Approved	Page 1 of 3

atch O	41872177	<u> </u>			uation Form				
	Date 9/15/92	4	ACH # 🖸	519		Request	# 2/95		
1001	FINANCIAL DATA: Summary Detail (List all	002950							
3//	Assistance Agreement/ Contract No.	Account No./		Amour	- A A A A A A A A A A	Mark i	edit For El	PA Listernal i	
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0a7		276B0	SFPH9 5 FPS5	\$ \$	704		KS0215		386000134 3860001346
012		2T6B0	SFP82	8	4348	700+	KS0102	4185	386000134
123		2TG B0	SFPB4 SFP4X	8	3875			4185	386000134
124	M995259011	2 T G B O	SFPA6	*	1/27	700	,		386000134 386000134
1017	V99586001		5 F 8 5 F	\$!	7409	100	K50101 4	11X5 -	386000134.
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D	Date 9/15/92	_ ACH	05/9	Re	quest #	2145
G00 S	FINANCIAL DATA: (Summary Detail (List Assistance Agreement/ Contract No. 19952600/	·	जिय ै	1 5 207 00 1 4 9 9 4 0 0		For EPA Internal Use Only KS0107 4185 3860001 KS0108 4185 3860001 KS0109 11185 8600013
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1)12093193	7 EPA - A	CH PAYMENT I	REQUES	or compal	28	-
Date 1/12/93	ACH # 0519	Request # 30		вон \$		
	SEPT. OF MATURAL MASSES SEE	. Name of Contact Pe	erson	omma J. HOLEY		
Fax = (년 avaIlable)	(517) 335-5807	. Telephore #	(517) 335-3280		
TNANCIAL DATA:	# of Items Requested	Total Amount	Requested	\$ 34	184,00	/
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EPA - ACH PAYMENT REQUEST

Continuation Form

Date	002953 ACH # 651/9	Request #
Date	ACH # (251/17)	Kequest #

FINANCIAL DATA:				
Summary Detail (List #1	Items and Amounts)			
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Contract No.	Account No./Activity Code	Amount	if Credit	For EPA Internal Use Only
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	276BOSFP2N8	793	00 VD13	KS
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EPA - ACH PAYMENT REQUEST

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Date 1/12/93	ACH # 0519	Request # 3032	
FINANCIAL DATA:			
. Summary Detail (List all	Items and Amounts)		
Assistance Agreement/		Mark (X)	
Contract No.	Account No. / Activity Code Amount		EPA Internal Use Only
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EPA - ACH PAYMENT REQUEST

Continuation Form

Date 1/12/93	_ ach \$50	119	Request # 3	037	
FINANCIAL DATA:					
Summary Detail (List	t all Items and Amounts)				
Assistance Agreement/ Contract No.	Account No./Activity Code	Amount	Mark (XX)	EngEDA Internatives O	-1
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EPA - ACH PAYMENT REQUEST

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Date 1/12/93	0AQA5#6 55119	Request #	3037	
FINANCIAL DATA: Summary Detail (List all Assistance Agreement/ Contract No.	Il Items and Amounts) Account No./Activity Code Amount	Mark (X		
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Tuesday, January 19, 1993 (Julian Date: 019)

Time: 08:36:11

Detail Schedule Report

ALCO	68128905	Schedule # 893019A	C	hock	\$11 8 ;		481626		Page S	of 10
ACH	Recipient		Account	. Han	9		Request		Angust	••
0502	Mianesota Pollutio	n Control Agency	ST OF H	M -	GENERAL	ACC	3015	‡	378118.00	5
0504	Illinois State Env	Pro Agency	TREAS S	IT OF	IL RES	AC	3026	\$	196604.0 0	C
0519	Michigan Dept of N	lat Resources	TREAS S	ST OF	H		3037		234184.00	C
0519	Michigan Dept of M	iat Resources	TREAS S	T OF	HI		3040	\$	1572583.00	C

Total Number of Payments: 4
Total Amount : \$ 2881491.00

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Wednesday, May 5, 1993 (Julian Date: 125)

Time: 08:08:24

Detail Schedule Report

ALC#	68128905	Schedule # 693125A Checksum:		446553	Page 4 of 8		
ACH	Recipient		Account Name	Request		Amount	Type
0504	Illinois State En	v Pro Agency	TREAS ST OF IL REG AC	3053	\$	347891.00	€ ✓
0509	Indiana Department	t of Environmental	SRF - EQUITY ACCOUNT	3008	\$	246681.00	C/
0509	Indiana Department	t of Environmental	SRF - EQUITY ACCOUNT	3009	\$	156320.00	C 4/
0519	Michigan Dept of	Nat Resources	TREAS ST OF NI	3087	\$	20214.00	c 🗸
0519	Michigan Dept of	Mat Resources	treas st of MI	3086	\$	1410557.00	c >
0519	Michigan Dept of	Nat Resources	TREAS ST OF MI	3089	\$	18373.00	C 🗸
0537	Minnesota Departm	ent of Agriculture	ST OF MN - GEN ACCT	2016	\$	88697.00	€ 🗸,
0519	Michigan Dept of	Nat Resources	TREAS ST OF MI	3088	\$	178370.00	£ 🗸

Total Number of Payments:

2

Total Amount

\$ 2467103.00

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	H PAYMENT REQUEST	10,2/20
ate 12/15/93 ACH # 05/19	Request # BBB BOH	
edizient Name MICH. DEPT. of NATURAL RESOURCES	Name of Contact Person DONNA J. (517) 335	
ax # (if available) (517) 335-6807	Telephone #	- 3260
INANCIAL DATA: # of Items Requested []	Total Amount Requested \$	12691400
ummary Detail (List all Items and Amounts)	· · · · · · · · · · · · · · · · · · ·	•
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EPA Certifying Officer Approval	Date Approved	Page / of/

Thursday, December 16, 1993 (Julian Date: 350)

Time: 09:55:54

Detail Schedule Report

ALCT	58128905	Schedule \$ 693350A	Checksus:	473561		Page 5	of 10
ACH	Recipient		Account Name	Request		Asount	- •
(564	Illingis Envi	ron Protection Agency	TREAS ST OF IL RES ACT	4023	\$	466013.00	Ĉ.
		teent of Environmental	SRF - EQUITY ACCOUNT	4012	\$	131294.00	3
	•	artment of Health	ST OF MINN - BEN ACCT	49(6)	\$	28786.00	C
		of Nat Resources	TREAS ST OF MI	4035	\$	25914.00	C
0562	Ohio Kater De	velopment Authority	CHIO WIR DEV AUTH	4008	£	3168156.00	(C)
Takal	Number of Pay	ments · 5					\sim
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CONTROL FROM SOCIETY OCUM

CONTROL FORM 89 (7-80)

CONTROL FORM 89 (7-

asorgy 0302941466	EPA - ACH FAYMEN	IT REQUEST	13/2
Date 2/28/94 ACH# (8066 вон \$	
Recipient Name MICH. DEPT. of NATURAL	RESOURCES Name of Conta	act Person DONNA J. HOLEY	
Fax # (if available)(517) 335-680	7 	one #(517) 335-3280	
FINANCIAL DATA: # of Items Rec	·	unt Requested S	421300
Summary Detail (List at Items and Amounts) Assistance Agreement/ Contract No. Account No./Act	vity Code Amount		emai Use Only
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= Jose G. 30 binaya	<u></u>	128/64 \$	1447300
EPA Certifying Officer Approv	at D	ale Approved	Page 1 of 1

Tuesday, Harch 1, 1994 (Julian Date: 060)

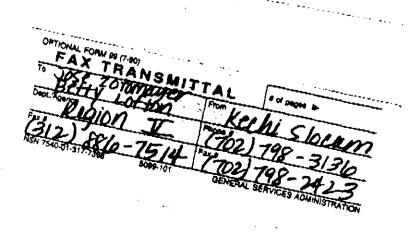
Time: 11:32:28

Detail Schedule Report

ALC#	68128705 Schedule # 894060A	Checksum:	495436		Page 5	of 11
ACH	Recipient	Account Mage	ก็จนุบอรร		Amount	Туре
0509	Indiana Dept of Environ Most (SRF)	SRF - EQUITY ACCOUNT	402!	\$	212479.00	c
	Indiana Sept of Environ Most (SRF)	SRF - ERUITY ACCOUNT	4022	\$	29970.00	C 🗸
	Michigan Dept of Nat Resources	TREAS ST OF MI	1966	\$	14213.00	Č 🗸
	Michigan Dept of Net Resources	TREAS ST DE HI	4 9 6 7	\$	2973.00	C W
	Minnesota Bept of Trade & Econ Dev	ST OF MINN - BEN ACCT	4016	\$	33871,00	C 🗸
	Illinois Department of Muclear Safety	PATRICK QUINN, ST TREAS	4994	\$	88510.00	c 🗸

Total Number of Payments: 6
Total Amount : \$ 382016.00

002963



Date 5/31/94 Recipient Name MICH. Fax # (if available)	DEPT. of NATURAL RESOURCES (517) 335-6807 06 029419//2	Request # 4/// Name of Contact Person Telephone #	BOH \$ 2000NNA J. HOL	
FINANCIAL DATA: Summary Detail (List: Assistance Agreement/ Contract No. 1/3,9/3390	Account No Lactivity Code Amount	Total Amount Requirement Requirement	, O	13,009,00 r internal Use Only 386 000 134 201 4184
Recipient Ar	eproying Official's Signature G By Montion ing Officer Approval	5-3/-94 Date Approve 5/21/94 Date Approv	ed \$	EPA Use Only Approved Amount 2 30 0 9 0 0 Page # of #

JUN 01 '94 12:13PM EPA FMC-LV 545-2423

Time: 19:27:15

Wednesday, Jine 1, 1594 (Julian Date: 152)

Detail Schedule Report

1027 Highigan Sept of Mat Resources TREAS ST OF MI 4112 \$ 116526.00 CJ	USIY Michigan Dept of Nat Resources	COMP Mindigan Wear of Wat Resources	USAY Milhigan Bept of Wat Resources	0312 Weyne County Dept of Public Borks	ACH Maciglest	350k 68128905 Schedole # 6941524
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Total Amither of Payments : Total Amitunt 5 1114295.00

005962

EPA - ACH PAYMENT REQUEST

For EPA Use Only

Date 8-/-94 Recipient Name Wich	ACH # 0519	Request # 4/38	Dorina J. Holey
) 335-6807	Telephone #	(517) 335-3280
FINANCIAL DATA: # of Summary Detail questions	Items Requested 7	Total Amount Requested	\$
Assistance Agreement/ Contract No.	Assessmit No./Authlity Code	Amount It Ci	
V1919151319 617	ALLANDA HOD	\$	+ 010 DOUL 34000 1344 1 418
	DIAMUTARY		- 009
	3FFHUVEHDR	\$	• 017
	DIFFULFILLS	\$	1 018
		*]
]
APPROVALS:	2 Llely	8-1-94	EPA Use Only
Recipient A	pproving Official's Signature	Date Approved	
EPA Certify	In Officer Approval	9 y ç y Date Approved	

Mednesday, August 3, 1994 (Julian Date: 215)

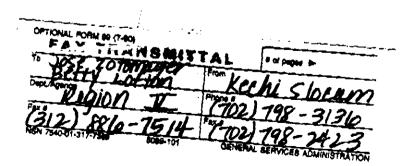
Time: 10:09:43

Datail Schedule Report

ALC#	68128905	Schedule # 894215A	Checksus:	565521		Page 5	of 12
ACH	Recipient		Account Name	Request		Amount	Type
T I	Michigan Dept of A Minnesota Dept of		TREAS ST OF MI ST OF MINN - GEN ACCT	4138 4028	; ;	14653.00 52582.00	C C

Total Humber of Payments: 2
Total Amount : \$ 67235,00

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EPA - ACH PAYMENT REQUEST

WK/29

For EPA Use Only

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Date	7/94	ACH #	0519	Request #	जगुड	вон\$,	ш,ш].[]]	
Recipient Nan	re <u>Michi</u>	gan Dept. of	Natural Resource	×es N	ame of Contact Person	Donna J. Hole	ву		**************************************
Fax # (if avail	able) <u>(517)</u>	335-6807		Ubb B O A		(517) 335-320	80		, <u> </u>
FINANCIAL DA		items Reques	ted	NOV 29	Amount Requested	\$,	13.888	7.00	
Summary Deta		nd Amounts)		RA MO.					
Assistance Agreement Contract No.	-	Account No./Act	Mby Cade	C.R.W	. A A.F.	predit	For EPA Internet Use On	<u>b</u>	
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		JVF#	PSALABA		2 .686 .00 I	004	/	<u> </u>	
		3774	A FHIP	♣ □ • □	7.778.00	0/5			
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				\$ 		J		· · · · · · · · · · · · · · · · · · ·	
		\$,		
APPROVALS:			2 They		1/21-94		EPA Use Ordy	,	*** **********************************
	Recipient Ap	proving Office	ial's Signapare	:	Date Approved		Approved Amount		
	\mathcal{O}	72. ar	arlow		11-~3-91	4	13 888	00	ì
	EPA Certifyin	g Officer Ap	oroval Ü		Date Approved	· · · · · · · · · · · · · · · · · · ·	Page 1 c	ot T	

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Time: 119: 30:28

Detail Schedule Report

Page 4 of 12 Securit Freguest 5:8334 ST OF OHIO RESULAR ACCOUNT OHIO WTR DEV BUTH
TREAS ST OF II, RES ACT
TREAS ST OF MI
TREAS ST OF MI
SRF - EQUITY ACCOUNT
ST OF WI SER OTRI ACCT Checkson Account Name Schedule # 894329A 0552 Ohio EPA 0562 Ohio Mater Development Authority 0564 Illinois Environ Protection Agency 0519 Michigan Dept of Nat Resources 0519 Michigan Dept of Nat Resources 0519 Michigan Dept of Nat Resources 0504 Indiana Dept of Environ Mamt (SRF) ACH Recipient ALCR +3128905

Total Kurber of Payments: 7 Total Amount: 5 5592165.00 CONTROL OF CONTROL OF THE CONTROL OF THE STATE OF THE STA

EPA - ACH PAYMENT REQUEST

For EPA Use Only

Date 4/25/95	ACH # 0519	•	вон\$,
Recipient Name	Michigan Dept. of Natural Resources	O Name of Contact Person	Timothy D. Trasky
Fax # (if available)	(517) 335-6807	Telephone #	(517) 373-1752
	# of Items Requested III	Total Amount Requested	\$
Assistance Agreement	Account No/Activity Code	\$	
	ent Approving Official's Signature Control of the	Date Approved Unit of Date Approved	Page of

Thursday, April 27, 1995 (Julian Date: 117)

Timm: 10:51:11

→→→ REGION 5

Detail Schedule Report

ALC	68128905	Schedule # 695117A	Ehecksum:	707288	Page à of 15
ACH	Recipient		Account Name	Request	Amount Type
0519	Purdum University Michigan Dept of N Michigan Dept of M		PURDUE UNIVESITY TREAS ST OF MI TREAS ST OF MI	5012 \$ 5076 \$ 5077 \$	148000.00 C 46653.00 C 10069.00 C

Total Number of Payments : Total Amount 204722.00

OPTIONAL FORM 99 (7-90)

	company	Bere U <	Fax M Lean, EPA 886	. St	rort		il⊎ d	F1. 1. 4.1	From Cu was Locator Fairs Ongoid	Trinoth Mich . AND Ensing	y Trade		FEDAILD 3/752
J. J		002972 FORENCESON		Timothy D. Tresky	(517) 37S-1752	8 1 1 1 2 1 8 6 6 0 0	For EP4 triumal Line Gudy	096 200 38600013481 4185 009 014	2061-180 2085-510		EPA Use O ty	100 - 100 -	
61935		EPA - ACH PAYMENT REQUEST	Request # (2035) 80	Name of Cortact Person	# ellovicies	Total Amount Requested	Mental Agential Agential				/ ১		
E61961880			Date 2/8/96 ACH# 05 118	Recipient Name Michigan Dept. of Natural Resources	Fax # (# swallsble) (517) 335-6307	Filk ANCIAL DATA: # of Nerns Requested (OB)	Assets and programmed f General the their factors Account the	110666			MEPINOVALS: MINISTER CENTRAL	On der Approvil	

Wednesday, February 21, 1996 (Julian Date: 052)

Time: 10:00:40

Betail Schedule Report

ALCO	68128905	Schedule # 696052A	Checksup;	674986	Page 6 of 13		
ACH	Recipient		Account Name	Request	Amount Type		
0519 0519 0519 0519	Michigan Dept of Nichigan Dept of Michigan Dept of Michigan Dept of	Nat Resources Nat Resources Nat Resources	TREAS ST OF IL REG ACT TREAS ST OF MI TREAS ST OF MI TREAS ST OF MI TREAS ST OF MI	6042 6033 6034 6035 6036	\$ \(\delta \del	7	
0534	Wisconsin Dep of	Natural Resources	ST OF WI GEN CIRL ACCI	6016	\$. 41636.00 C		

Total Number of Payments: 6
Total Assust : \$ 1041064,00

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Page 1 of 5

W 41

U.S. ENVIRONMEN	NTAL PR	OTEC	TION AG	ENCY	'		NCE ID NO. 95339-01-0	05-V -000			
EPA ASSISTANCE	MEN	IT / AME	NDM	ENT	3. DATE OF AWARD		4. MAILING DATE				
PART I - ASSISTANC	F NOTIFI	CATI	ON INFO	RMAT	NOI		1 1992	APR 0 7 1992			
5. AGREEMENT TYPE	L 110 III	VAII	6. PAYMEN					17.7. 0 1 100=			
Cooperative Agreement		X	Adveno	•	Reimbursement X Letter of Credit ACH-0519						
Grant Agreement		1	Send Payment	Request							
Aceletance Amendment			COMP	TROL	LER BRANCH,	, MF-10J	NEW				
8. RECIPIENT					9. PAYEE						
MICHIGAN DNR					MICHIGAN [
P O BOX 30028					P O BOX 30028						
I LANSING, MI 48909					LANSING, M	II 48909		02			
P						9					
			<u> </u>								
N EIN NO.	CONGR		NAL DISTRIC	CT	10. RECIPIENT	TYPE		-			
38-0000134 /4			ALL		STATE						
O 11. PROJECT MANAGER AND TELI	EPHONE NO) .			12. CONSULTA	NT (WWT Con	struction Grants	only)			
ESTHER BRADSHER							81/8				
G (517) 373-9834							N/A				
(311) 010 3004	E)		·		14 EDA DOOIS	CT / STATE	OFFICED A	ND TELEPHONE NO.			
E 13. ISSUING OFFICE (CITY / STATI P US ENVIRONMENTAL PROTI CONTRACTS AND GRANTS US EPA REGION 5 (MCG-10. 77 W. Jackson Blvd.		GEN	CY		FREEMAN		OFFICER AL	TE TELEFITORE NO.			
CONTRACTS AND GRANTS		·	• •		WASTE MAN		T DIVISION	u.			
US EPA REGION 5 (MCG-10.					HSM-9J.		886-6138	•			
77 W. Jackson Blvd.					110111 30,	(012)	000-0100				
T CHICAGO, IL 60604								•			
15. EPA CONGRESSIONAL LIAISOI	16. STATE	APPL II	D (Clearinghouse)	17. SCIE	NCE FIELD	18, PROJECT STEP					
BARBARA BROOKS, (202) 26			,			(WWT Construction Grants Only) N/A					
19. STATUTORY AUTHORITY	,				AUTHORITY		2 + 3 & ST	EP 3 (WWT Construction Grants Only)			
CERCLA: SEC. 104			1		RTS 31, 3		a. Treetment Level b. Project Type N/A				
			SUBPAR	TO		c. Treetmen		N/A			
						d Shiden I	Naciona				
22. PROJECT TITLE AND DESCRIPTIO	N NE	W LU	IMP SUM N	MSC F	OR RI/FS SUF	PPORT	BLIG	ATED			
							APR 01	1992			
						EINANG	PE 0 ACCOU	INTING SECTION			
		23. PR	OJECT LOC	ATION	(Areas Impacted by I	Projecti	REGIO				
City / Piace			County				State	Congressional District			
LANSING					INGHAM MI ALL						
24. ASSISTANCE PROGRAM (CFDA Prog			02: 25. PRO				26. BUDGE				
Hazardous Substance Response	Trust Fu				1/92 - 03/31/9	3		4/01/92 - 03/31/93			
27. COMMUNITY POPULATION (WWT Construction Grants Only)	I/A	28. T(OTAL BUDGI				29. TOTAL I 	PROJECT PERIOD COST			
	I/A EO		AWADD	काउ	35,000 Ture	ACTION	<u> </u>	\$135,000			
FUNDS 30. EPA Amount This Action		MEH	\$0			35,000		AMENDED TOTAL			
31. EPA In-Kind Amount			0		Ψ1	0					
32. Unexpended Prior Year Balance			0		· -	0		**************************************			
33. Other Federal Funds			0			0					
34. Recipient Contribution			0_			0		· · · · · · · · · · · · · · · · · · ·			
35. State Contribution			0			0					
36. Local Contribution 0						0					
37. Other Contribution	<u>-</u>		0			0					
38. Allowable Project Cost	Allowable Project Cost \$0				s 13	\$135,000					
				T							
38. Program Element FY Appr	ropriation	Doc.	Control No.		Account Number		Object Class	Obligation / Deobligation			
36. Program Element FY Appr F S	ropriation	Doc.	Control No.				Object Class	Obligation / Deobligation			

39. FISCAL (continued)

Ste Name	Program Element	FY	Appropriation	Doc. Control Number	Account Number	Object Class	Obligation / Deobligation
ISCA RI/FS SUPPORT	01) TFAY9A	92	6820X8145	SE0028	2TFA05F9ZZ	41.85	135,00
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PART II - APPROVED BUDGET

EPA Form 5700-20A (Rev 5-42)

SITE NAME: MSCA RI/FS SUPPORT	ASSISTANCE IDE.	ATION: <u>V 995339-01-0</u>	Page 3 of 5
TABLE A - OBJECT CLASS CATEGORY (Non-construction)		TOTAL APPROVE BUDGET PE	ED ALLOWABLE ERIOD COST
1. PERSONNEL	<u> </u>	· · · · · · · · · · · · · · · · · · ·	\$75,955
2. FRINGE BENEFITS			22,067
3. TRAVEL			11,717
4. EQUIPMENT			0
5. SUPPLIES			2,150
6. CONTRACTUAL			3,350
7. CONSTRUCTION	- "		00
8. OTHER			1,851
9. TOTAL DIRECT CHARGES			\$117,090
10, INDIRECT COSTS: RATE 18.27 BASE S + FB			17,910
11, TOTAL (Share: Recipient 0.00% Federal 100.00%)	· · · · · · · · · · · · · · · · · · ·		\$135,000
12. TOTAL APPROVED ASSISTANCE AMOUNT			\$135,000
TABLE B - PROGRAM ELEMENT CLASSIFICA (Non-construction)	TION		
1.			
2.			
3.		· · · ·	
4.			
5.			_
6.			
7.			
8.			
9 . 10.	<u> </u>		
11,	<u> </u>		_
12, TOTAL (Share: Recipient % Federal %.)			
13. TOTAL APPROVED ASSISTANCE AMOUNT			
TABLE C - PROGRAM ELEMENT CLASSIFICA (Construction)	TION		
1. ADMINISTRATION EXPENSE			
2. PRELIMINARY EXPENSE			
3. LAND STRUCTURES, RIGHT-OF-WAY			
4. ARCHITECTURAL ENGINEERING BASIC FEES			
5. OTHER ARCHITECTURAL ENGINEERING FEES			
6. PROJECT INSPECTION FEES			
7. LAND DEVELOPMENT			
8. RELOCATION EXPENSE	<u> </u>	<u> </u>	**************************************
9. RELOCATION PAYMENTS TO INDIVIDUALS AND BUSINESS			
10, DEMOLITION AND REMOVAL	<u> </u>		
11, CONSTRUCTION AND PROJECT IMPROVEMENT			·
12. EQUIPMENT 13. MISCELLANEOUS			
14. TOTAL (Lines 1 thru 13)	Hin		
15. ESTIMATED INCOME (V applicable)			
16. NET PROJECT AMOUNT (Line 14 minus 15)			
17, LESS; INELIGIBLE EXCLUSIONS	· · · · · · · · · · · · · · · · · · ·		
18. ADD: CONTINGENCIES			
19. TOTAL (Share: Reciplent% Federal%)			
20. TOTAL APPROVED ASSISTANCE AMOUNT			

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U.S. ENVIRONMENTAL PR	OTEC	TION AGEN	1CY	1. ASSISTANCE ID NO. 2. LOG					
EPA ASSISTANCE AGREE	MEN'	T / AMENI	DMENT		95339-01-				
		-		3. DATE OF	3 1992	4. MAILING DATE SEP 3 0 1992			
PART I - ASSISTANCE NOTIF 5. AGREEMENT TYPE		8. PAYMENT I		JLF A	0 1332	3EP 3 U 1992			
		Advance		ent X		ACH-0519			
Cooperative Agreement	╁	Send Payment Red							
Grant Agreement	+x+	-	•	LER BRANCH, MF-10J REVISION INCR.					
Assistance Amendment 8, RECIPIENT	1 ~ 1		9. PAYEE	100	11.121101				
MICHIGAN DNR		MICHIGAN	DNR						
5 DO DOY 00000			P.O. BOX 30						
LANSING, MI 48909			LANSING, N						
P			J = 10va, 1	10000		1			
1									
E CONGR	RESSION	AL DISTRICT	10. RECIPIENT	TYPE	*				
T 38-6000134 P		LL	STATE						
11. PROJECT MANAGER AND TELEPHONE N			12. CONSULTA	NT MWT Con	etruction Gran	te only)			
ESTHER BRADSHER				, ,		,			
G			1		N/A				
(517) 373-9834			1						
E 13. ISSUING OFFICE (CITY / STATE)			14. EPA PROJE	CT / STATE	OFFICER A	AND TELEPHONE NO.			
LIS ENVIRONMENTAL PROTECTION	AGENC	CY	FREEMAN			0			
CONTRACTS AND GRANTS BRANCH			WASTE MA	NAGEMEN	T DIVISIO	O NC			
US EPA REGION 5 (MCG-10J)			HSM-9J,	(312)	886-6138	2.5			
77 W. Jackson Blvd.						م م			
N 77 W. Jackson Blvd.									
15. EPA CONGRESSIONAL LIAISON & PHONE	E	16. STATE AP	PLID (Clearinghouse)	17. SCIE	NCE FIELD	18 PROJECT STEP			
BARBARA BROOKS, (202) 260-5660	1					(WWT Construction Grants Only)			
9. STATUTORY AUTHORITY		20. REGULAT	ORY AUTHORITY	21. STE	2+345	TEP 3 (WWT Construction Grants Only)			
CERCLA: SEC. 104	- 1	40 CFR PA	RTS 31, 32, 35	a. Treatme	nt Lovel				
	,			b. Project		N/A			
				c. Treetmen					
22. PROJECT TITLE AND DESCRIPTION M	SCA SI	UPPORT AG	ENCY RI/FS FUN	DING TO	ADD GRA	NET AVERSE OVERALL			
				NRL	اΑناا	I E U			
				SEF	25 199	92			
						SECTION			
	23. PR		ION (Areas Impected by	N (Areas Impected by Project DECION V					
City / Place		County		Congressional District					
1 4 1 1 1 1				INGHAM MI ALL					
LANSING									
24. ASSISTANCE PROGRAM (CFDA Program No. 4 Title			CT PERIOD		26. BUDG	ET PERIOD			
24. ASSISTANCE PROGRAM (CFDA Program No. 4 Title Hazardous Substance Response Trust Fu	und	0	CT PERIOD 14/01/92 - 09/30/9	3	26. BUDGI	ET PERIOD 04/01/92 - 09/30/93			
24. ASSISTANCE PROGRAM (CFDA Program No. & Title Hazardous Substance Response Trust Fu 27. COMMUNITY POPULATION	und	TAL BUDGET	CT PERIOD 14/01/92 - 09/30/9 PERIOD COST	3	26. BUDGI	ET PERIOD 04/01/92 - 09/30/93 . PROJECT PERIOD COST			
24. ASSISTANCE PROGRAM (CFDA Program No. 4 Title Hazardous Substance Response Trust Fu	und	TAL BUDGET	CT PERIOD 14/01/92 - 09/30/9	3	26. BUDGI	ET PERIOD 04/01/92 - 09/30/93			
44. ASSISTANCE PROGRAM (CFDA Program No. 4 Title Hazardous Substance Response Trust Fu 77. COMMUNITY POPULATION (WWT Construction Grants Only) N/A	28. TO	TAL BUDGET	CT PERIOD 14/01/92 - 09/30/9 PERIOD COST \$140,000	ACTION	26. BUDGI	ET PERIOD 04/01/92 - 09/30/93 . PROJECT PERIOD COST \$140,000 AMENDED TOTAL			
44. ASSISTANCE PROGRAM (CFDA Program No. & Title Hazardous Substance Response Trust Fuel Community Population (WWT Construction Grants Only) N/A FUNDS FUNDS FOR THE PROGRAM (CFDA Program No. & Title Pro	28. TO	TAL BUDGET AWARD DOO	CT PERIOD 14/01/92 - 09/30/9 PERIOD COST \$140,000	S ACTION \$5,000	26. BUDGI	ET PERIOD 04/01/92 - 09/30/93 . PROJECT PERIOD COST \$140,000			
24. ASSISTANCE PROGRAM (CFDA Program No. & Title Hazardous Substance Response Trust Fu 17. COMMUNITY POPULATION (WWT Construction Grants Only) N/A FUNDS FUNDS FO EPA Amount This Action	28. TO	TAL BUDGET AWARD 000 0	CT PERIOD 14/01/92 - 09/30/9 PERIOD COST \$140,000	\$ ACTION \$5,000 0	26. BUDGI	ET PERIOD 04/01/92 - 09/30/93 . PROJECT PERIOD COST \$140,000 AMENDED TOTAL \$140,000 0			
24. ASSISTANCE PROGRAM (CFDA Program No. & Title Hazardous Substance Response Trust Fu 27. COMMUNITY POPULATION (WWT Construction Grants Only) N/A FUNDS FUNDS 60. EPA Amount This Action 11. EPA In-Kind Amount	28. TO	AWARD 000 0	CT PERIOD 14/01/92 - 09/30/9 PERIOD COST \$140,000	\$ <u>ACTION</u> \$5,000 0 0	26. BUDGI	ET PERIOD 04/01/92 - 09/30/93 . PROJECT PERIOD COST \$140,000 AMENDED TOTAL \$140,000 0			
24. ASSISTANCE PROGRAM (CFDA Program No. & Title Hazardous Substance Response Trust Fu 27. COMMUNITY POPULATION (WWT Construction Grants Only) N/A FUNDS FUNDS FC 10. EPA Assount This Action 11. EPA in-Kind Assount 12. Unexpended Prior Year Balance	28. TO	AWARD 000 0 0	CT PERIOD 14/01/92 - 09/30/9 PERIOD COST \$140,000	\$ ACTION \$5,000 0 0	26. BUDGI	ET PERIOD 04/01/92 - 09/30/93 . PROJECT PERIOD COST \$140,000 AMENDED TOTAL \$140,000 0 0			
24. ASSISTANCE PROGRAM (CFDA Program No. & Title Hazardous Substance Response Trust Fu 17. COMMUNITY POPULATION (WAT Construction Grants Only) N/A FUNDS FUNDS EPA Assount Title Action 11. EPA In-Kind Assount 2. Unexpended Prior Year Balance 13. Other Federal Funds	28. TO	AWARD 000 0 0 0 0	CT PERIOD 14/01/92 - 09/30/9 PERIOD COST \$140,000	\$ ACTION \$5,000 0 0 0	26. BUDGI	ET PERIOD 04/01/92 - 09/30/93 . PROJECT PERIOD COST \$140,000 AMENDED TOTAL \$140,000 0 0 0			
24. ASSISTANCE PROGRAM (CFDA Program No. & Title Hazardous Substance Response Trust Fu 27. COMMUNITY POPULATION (WYT Construction Grants Only) N/A FUNDS FUNDS FC 10. EPA Amount This Action 11. EPA In-Kind Assount 12. Unexpended Prior Year Balance 13. Other Federal Funds 14. Recipient Contribution	28. TO	AWARD 000 0 0 0 0 0	CT PERIOD 14/01/92 - 09/30/9 PERIOD COST \$140,000	\$ ACTION \$5,000 0 0 0 0	26. BUDGI	ET PERIOD 04/01/92 - 09/30/93 . PROJECT PERIOD COST \$140,000 AMENDED TOTAL \$140,000 0 0 0 0 0			
24. ASSISTANCE PROGRAM (CFDA Program No. & Title Hazardous Substance Response Trust Fu 27. COMMUNITY POPULATION (WWT Construction Grants Only) N/A FUNDS 60. EPA Amount This Action 11. EPA In-Kind Assount 12. Unexpended Prior Year Balance 13. Other Federal Funds 14. Recipient Contribution 15. State Contribution	28. TO	AWARD DOO 0 0 0 0 0 0 0 0	CT PERIOD 14/01/92 - 09/30/9 PERIOD COST \$140,000	\$ ACTION \$5,000 0 0 0 0 0	26. BUDGI	ET PERIOD 04/01/92 - 09/30/93 . PROJECT PERIOD COST \$140,000 AMENDED TOTAL \$140,000 0 0 0			
24. ASSISTANCE PROGRAM (CFDA Program No. & Title Hazardous Substance Response Trust Fu 27. COMMUNITY POPULATION (WWT Construction Grants Only) N/A FUNDS FUNDS F. B. EPA Amount This Action II. EPA In-Kind Amount II. Unexpended Prior Year Balance III. Other Federal Funds III. Recipient Contribution III. State Contribution III. Local Contribution	28. TO ORMER \$135,0	AWARD DOO 0 0 0 0 0 0 0 0 0 0	CT PERIOD 14/01/92 - 09/30/9 PERIOD COST \$140,000 THIS	\$ ACTION \$5,000 0 0 0 0 0 0	26. BUDG	ET PERIOD 04/01/92 - 09/30/93 . PROJECT PERIOD COST \$140,000 AMENDED TOTAL \$140,000 0 0 0 0 0 0			
24. ASSISTANCE PROGRAM (CFDA Program No. & Title Hazardous Substance Response Trust Fu 27. COMMUNITY POPULATION (WWY Construction Grants Only) N/A FUNDS FO 10. EPA Amount This Action 11. EPA In-Kind Amount 12. Unexpended Prior Year Balance 13. Other Federal Funds 14. Recipient Contribution 15. State Contribution 16. Local Contribution 17. Other Contribution	28. TO	AWARD DOO 0 0 0 0 0 0 0 0 0 0	CT PERIOD 14/01/92 - 09/30/9 PERIOD COST \$140,000 THIS	\$ ACTION \$5,000 0 0 0 0 0	26. BUDG	ET PERIOD 04/01/92 - 09/30/93 . PROJECT PERIOD COST \$140,000 AMENDED TOTAL \$140,000 0 0 0 0 0 0			
24. ASSISTANCE PROGRAM (CFDA Program No. & Title Hazardous Substance Response Trust Fu 27. COMMUNITY POPULATION (WWY Construction Grants Only) N/A FUNDS FUNDS FO 30. EPA Amount Title Action 31. EPA In-Kind Amount 32. Unexpended Prior Year Balance 33. Other Federal Funds 34. Recipient Contribution 35. State Contribution 36. Local Contribution 37. Other Contribution 38. Allowable Project Cost 18. Program Element FY Appropriation	28. TO ORMER \$135,0	AWARD DOO 0 0 0 0 0 0 0 0 0 0	CT PERIOD 14/01/92 - 09/30/9 PERIOD COST \$140,000 THIS	\$ ACTION \$5,000 0 0 0 0 0 0	26. BUDG	ET PERIOD 04/01/92 - 09/30/93 . PROJECT PERIOD COST \$140,000 AMENDED TOTAL \$140,000 0 0 0 0 0 0 0			
24. ASSISTANCE PROGRAM (CFDA Program No. & Title Hazardous Substance Response Trust Fu 27. COMMUNITY POPULATION (WWT Construction Grants Only) N/A FUNDS FO 30. EPA Amount This Action 31. EPA In-Kind Amount 32. Unexpended Prior Year Balance 33. Other Federal Funds 34. Recipient Contribution 35. State Contribution 36. Local Contribution 37. Other Contribution 38. Allowable Project Cost 18. Program Element FY Appropriation	28. TO ORMER \$135,0	AWARD 000 0 0 0 0 0 0 0 0 0 0 0 0 0 0	CT PERIOD 14/01/92 - 09/30/9 PERIOD COST \$140,000 THIS	\$ ACTION \$5,000 0 0 0 0 0 0	26. BUDG	ET PERIOD 04/01/92 - 09/30/93 . PROJECT PERIOD COST \$140,000 AMENDED TOTAL \$140,000 0 0 0 0 0 \$140,000			
24. ASSISTANCE PROGRAM (CFDA Program No. & Title Hazardous Substance Response Trust Fu 27. COMMUNITY POPULATION (WWT Construction Grants Only) N/A FUNDS FO 30. EPA Amount This Action 31. EPA In-Kind Amount 32. Unexpended Prior Year Balance 33. Other Federal Funds 34. Recipient Contribution 35. State Contribution 36. Local Contribution 37. Other Contribution 38. Allowable Project Cost 18. Program Element FY Appropriation	28. TO ORMER \$135,0	AWARD 000 0 0 0 0 0 0 0 0 0 0 0 0 0 0	CT PERIOD 14/01/92 - 09/30/9 PERIOD COST \$140,000 THIS	\$ ACTION \$5,000 0 0 0 0 0 0	26. BUDG	ET PERIOD 04/01/92 - 09/30/93 . PROJECT PERIOD COST \$140,000 AMENDED TOTAL \$140,000 0 0 0 0 0 \$140,000			
24. ASSISTANCE PROGRAM (CFDA Program No. & Title Hazardous Substance Response Trust Fu 27. COMMUNITY POPULATION (WWT Construction Grants Only) N/A FUNDS FO 30. EPA Amount This Action 31. EPA In-Kind Amount 32. Unexpended Prior Year Balance 33. Other Federal Funds 34. Recipient Contribution 35. State Contribution 36. Local Contribution 37. Other Contribution 38. Allowable Project Cost 18. Program Element FY Appropriation	28. TO ORMER \$135,0	AWARD 000 0 0 0 0 0 0 0 0 Control No.	CT PERIOD 14/01/92 - 09/30/9 PERIOD COST \$140,000 THIS Account Number	\$ ACTION \$5,000 0 0 0 0 0 0	26. BUDG	ET PERIOD 04/01/92 - 09/30/93 . PROJECT PERIOD COST \$140,000 AMENDED TOTAL \$140,000 0 0 0 0 0 \$140,000			
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EPA Form 5700-20A (Rev 5-82)

SITE NAME: SUMMARY BUDGET	ASSISTANCE IDENTI'	TION: <u>V 995339-01-1</u> Page 3	of 4
TABLE A - OBJECT CLASS CATEGORY (Non-construction)		TOTAL APPROVED ALLOWABLE BUDGET PERIOD COST	
1. PERSONNEL		\$78,455	
2. FRINGE BENEFITS		22,892	
3. TRAVEL		12,317	
4. EQUIPMENT		00	
5. SUPPLIES		2,450	
6. CONTRACTUAL		3,350_	
7. CONSTRUCTION		0_	
8. OTHER		2,019	
9. TOTAL DIRECT CHARGES	<u></u>	\$121,483	
10. INDIRECT COSTS: RATE 18.27 BASE S+FB		18,517	
11. TOTAL (Share: Recipient 0.00% Federal 100.00%.)		\$140,000	<u>.</u>
12. TOTAL APPROVED ASSISTANCE AMOUNT		\$140,000	
TABLE B - PROGRAM ELEMENT CLASSIFICA (Mon-construction)	TION		
1.			
2.			
3.			
4.			
<u>5</u>			
6.		<u> </u>	
7.		<u> </u>	
<u>8</u>			
<u>9.</u>			
10.			<u> </u>
11.			
12. TOTAL (Share: Recipient % Federal %.) 13. TOTAL APPROVED ASSISTANCE AMOUNT			
TABLE C - PROGRAM ELEMENT CLASSIFICA	TION		
(Construction)			
1. ADMINISTRATION EXPENSE			
2. PRELIMINARY EXPENSE			
3. LAND STRUCTURES, RIGHT-OF-WAY			
4. ARCHITECTURAL ENGINEERING BASIC FEES			
5. OTHER ARCHITECTURAL ENGINEERING FEES			
6. PROJECT INSPECTION FEES			
7. LAND DEVELOPMENT			
8. RELOCATION EXPENSE			
9. RELOCATION PAYMENTS TO INDIVIDUALS AND BUSINESS			
10. DEMOLITION AND REMOVAL			
11. CONSTRUCTION AND PROJECT IMPROVEMENT	····		
12. EQUIPMENT	······································		
13. MISCELLANEOUS			
14. TOTAL (Lines 1 thru 13)			
15. ESTIMATED INCOME (Wapplicable)	- <u></u>		
16. NET PROJECT AMOUNT (Line 14 minus 15)			
17. LESS: INELIGIBLE EXCLUSIONS			
18. ADD: CONTINGENCIES			
19. TOTAL (Share: Recipient% Federal%)			
20. TOTAL APPROVED ASSISTANCE AMOUNT			

TERMS AND CONDITIONS

overpaid will be refunded or credited in full to EPA.

1. ALL PREVIOUSLY CITED CONDITIONS REMAIN THE SAME.

This award provides funding to MDNR to carry out RI/FS at the following sites:

SITE NAME

AMOUNT

START AND END

Grand Traverse

5,000

10/1/92-9/30/93

002982

DATE

10/20/92

PART	IV							
OTE: The Agreement must be completed in duplicate and the Original returned to the Grants Administration Division for Headquarters awards and to the appropriate Grants Administration Office for State and local awards within 3 calendar weeks after receipt or within any extension of time as may be granted by EPA. Receipt of a written refusal or failure to return the properly executed document within the prescribed time, may result in the withdrawal of the offer by the Agency. Any change to the Agreement by the recipient subsequent to the document being signed by the EPA Award Official, which the Award Official determines to materially after the Agreement, shall void the Agreement.								
OFFER AND AC	CEPTANCE							
The United States of America, acting by and through the U.S. Enviro	nmental Protection Agency (EPA), hereby offers							
assistance/amendment to the MICHIGAN DNR for 100.00 % of all approved costs RECIPIENT ORGANIZATION Incurred up to and not exceeding \$ 140,000 for the support of approved budget period effort described ASSISTANCE AMOUNT In application (including all application modifications) cited in Item 22 of this Agreement								
8/17/92 MSCA SUPPORT AGENCY RI/F DATE AND TITLE	S FUNDING , included herein by reference.							
ISSUING OFFICE (Granta Administration Office)	AWARD APPROVAL OFFICE							
ORGANIZATION / ADDRESS	ORGANIZATION / ADDRESS							
CONTRACTS AND GRANTS BRANCH	REGIONAL ADMINISTRATOR							
US EPA REGION 5 (MCG-10J)	US EPA, REGION 5 (R-19J)							
77 W. Jackson Blvd.	77 West Jackson Boulevard							
CHICAGO, IL 60604	CHICAGO, IL 60604							
THE UNITED STATES OF AMERICA BY THE U.S	ENVIRONMENTAL PROTECTION AGENCY							
SIGNATURE OF AWARD OFFICIAL TYPED NAME AND TITLE TO REGIONAL A	VALDAS V. ADAMKUS ADMINISTRATOR, REGION 5 DATE SEP 2 3 1992							
This agreement is subject to applicable U.S. Environmental Protection Agen	cy statutory provisions and assistance regulations. In							
accepting this award or amendment and any payments made pursuant their	eto, (1) the undersigned represents that he is duly							
authorized to act on behalf of the recipient organization, and (2) the recip	lent agrees (a) that the award is subject to the							
applicable provisions of 40 CFR Chapter I, Subchapter B and of the provis	- • • •							
acceptance of any payments constitutes an agreement by the payee that t	•							

BY AND ON BEHALF OF THE DESIGNATED RECIPIENT ORGANIZATION

Assistant to Deputy Director

Frank J. Ruswick, Jr.

TYPED NAME AND TITLE

								1).01		1 01 4			
U.S. ENVIRONMEI	<i>r</i>	1. ASSISTANCE ID NO.			2. LOG NUMBER								
EPA ASSISTANCE	IENT	V 995339-01-2				-V -00							
		3. DATE OF AWARD			4. MAILING DATE								
PART I - ASSISTANC			4882	- TE		0 9 1	953						
5. AGREEMENT TYPE	THOD [7] ACIL 0540												
Cooperative Agreement	Advance	Reimbursen											
Grant Agreement	х	Send Payment Request	7. TYPE OF ACTION H, MF-10J NON-MONETARY										
Assistance Amendment	COMPTROL	LER BRANCH	, MF-10J	INON-V	MONE	IAHY							
8. RECIPIENT						9. PAYEE							
MICHIGAN DNR				MICHIGAN DNR									
C P O BOX 30028	P O BOX 30028				P O BOX 30028								
I LANSING, MI 48909	LANSING, MI 48909				LANSING, MI 48909								
[7]													
E													
N EIN NO.				10. RECIPIENT	TYPE								
38-6000134				STATE									
	. PROJECT MANAGER AND TELEPHONE NO.				12. CONSULTANT (WWT Construction Grants only)								
BILL BRADFORD													
						N/A	٠,	_					
	(517) 373-8815					14. EPA PROJECT / STATE OFFICER AND							
E 13. ISSUING OFFICE (CITY / STAT	-	OENIA	~~	14. EPA PROJE FREEMAN	CT / STATE	OFFICER	AND T	ELEPHONE:	NO.				
A DO CHAN IONNENT VET LOT	US ENVIRONMENTAL PROTECTION AGENCY					ייביי אם דו	ON!	9					
CONTRACTS AND GRANTS				HSM-9J	WASTE MANAGEMENT DIVISION								
O TO EFA REGION 5 (MOG-10	1 00 EFA REGION 3 (MICG-100)				(312) 886-613	<u> </u>	ထ					
	7 W. Jackson Blvd,												
	HICAGO, IL 60604					ENGE SIS	<u> </u>	. DDO 1503	CTES				
DADDADA DOONS (000) 000 500			16. STATE APPL I	U (Clearinghouse)	17. SCI	ENCE FIEL	ין יי.	8. PROJECT	Bon Gran	ts Only)			
19. STATUTORY AUTHORITY	20. REGULATORY	Y AUTHORITY 21. STEP 2 + 3 & STEP 3 (WWT Construction Grants						4.0-4.					
CERCLA: SEC. 104	ł	40 CFR PAI						JOH GITAN	us Unity)				
JE110E4. JE0. 104	Į	SUBPT O	h. Project c. Treatmen										
		3001 7 0			nt Process								
22. PROJECT TITLE AND DESCRIPTION LUMP SUM MSCA SUPPORT AGENCY FUNDING FOR RI/FS ACTIVITY:													
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140 0001 EXTENS	ON 5	J., L.	_										
	-	23. PR	DJECT LOCATION	(Areas Imperial for	Project								
City / Place	County	, , , , , , , , , , , , , , , , , , ,			Congressional Dist		ct						
STATEWIDE				STATEWIDE		MI		ALL					
24. ASSISTANCE PROGRAM (CFDA Prog	66.80			26. BUDGET									
Hazardous Substances Respon-		04/0				1/92 - 09/30/94							
27. COMMUNITY POPULATION		TAL BUDGET PER				JECT PERIOD COST							
(WWT Construction Grants Only)		\$14	40,000			\$	\$140,000						
FUNDS FORMER			AWARD	THIS	ACTION	1 1		AMENDED TOTAL					
30. EPA Amount This Action	\$140,000			1	\$140,000								
31. EPA in-Kind Amount	0			1		0							
32. Unexpended Prior Year Balance	0			0			Ö						
33. Other Federal Funds			0			ō		0					
34. Recipient Contribution	0					0							
35. State Contribution			0		·-···	0							
36. Local Contribution			0			0		0					
37. Other Contribution				0				0					
38. Allowable Project Cost \$1			000	\$0				\$140,000					
				Account Number	Object Class					ation			
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Γ	U.S. ENVIRON			ANCE ID N 995339-0	2. LOG NUMBER 05-V -000								
EPA ASSISTANCE AGREEMENT / AMENDA PART 1 - ASSISTANCE NOTIFICATION INFORMATION INFORMATIO							MAY 1 9 1993			4. MAILI MA	NG DA	ATE 9 1993	
1	AGREEMENT TYPE	IT MET		nement X Lettleget Credit ACH-0519									
\vdash	operative Agreement and Agreement	1	Send Payment			7. TYPE OF ACTION							
As	sistance Amendment	X	COMP	TROL	LER BRANCH,	MF-10J							
RECIPIE	B. RECIPIENT MICHIGAN DNR P O BOX 30028 LANSING, MI 48909		· -	9. PAYEE MICHIGAN DNR P O BOX 30028 LANSING, MI 48909 GRANTS AND									
N	EIN NO.	EIN NO. CONGRES				10. RECIPIENT	TYPE						
T	38-6000134	06		STATE									
O R G	11. PROJECT MANAGER AND BILL BRADFORD (517) 373-8815	TELEPHONE N	0.			12. CONSULTANT (WW? Construction Grants only) N/A							
EPA CONT		CY		FREEMAN	ANAGEMENT DIVISION (312) 886-6138								
Â	15. EPA CONGRESSIONAL LIA			16. STATE	APPL I	D (Clearinghouse)	17. SC	IENCE FIEI	LD	18. PROJECT	STE	P reta Only)	
<u>T</u>	BARBARA BROOKS, (202 , STATUTORY AUTHORITY		20. REGULATORY AUTHORITY			21. ST	P 2 + 3 &	STEP	N/ 3 (WWT Construct	A don Gra	nte Onivi		
CERCLA: SEC. 104						RTS 31,32,35 ATIO		stanent Level					
			ĺ	SUBPT)			et Type N/A			├	╀	
22	SITE	PTION SL		,		NDING TRANS		RRI/FS FF	ROM 1	SITE TO A	NOTH	IER	
CH	y / Place			County			State	Congressional District					
_	STATEWI	60.00	STATEWIDE			MI		ALL					
24. ASSISTANCE PROGRAM (CFDA Program No. & Title) 66,802 Hazardous Substances Response Trust Fund					04/01/92 - 03/31/9			26. BUD	GET PERIOD 04/01/92 - 03/31/95				
ļ	COMMUNITY POPULATION (WWT Construction Grants Only)		OTAL BUDGET PERIOD COST \$140,000			29. TOTAL PROJECT					r		
	FUNDS	FC	RMER	AWARD		THIS ACTION		AMENDED			OTAL		
30. EPA Amount This Action \$140						\$0		\$140			140,000		
31 EPA In-Kind Amount			· · · · · · · · · · · · · · · · · · ·	0		0				0			
32. Unexpended Prior Year Balance 33. Other Federal Funds				0		0				0			
34. Recipient Contribution				0		0				0			
35. State Contribution				0		0				0			
36. Local Contribution				0		0				0			
37. Other Contribution			<u> </u>	0		0				0			
38. 39.				40,000			\$0	Oblace On a		\$140,000 Obligation / Deobli			
FISC	Program Element FY	Appropriation	Doc.	Control No.		Account Number		Object Class	•	Obligation /	veoblig	alioñ	

(See continuation page)

EPA Form 5700-204 (Rev. 5-82). Replaces previous editions and EPA Forms 5700-1A,B.C, and 0, all of which are obsolete.

39. FISCAL (continued)

			ISCAL (con				
Site Name	Program Element	FY	Appropriation	Doc. Control Number	Account Number	Object Class	Obligation / Deobligation
PEERLESS PLAT	02) TFAY9A	92	6820X8145	SE0028	2TFA05F9ZZ	41.85	
TORCHLAKE	03) TFAY9A	92	6820X8145	SE0028	2TFA05F9ZZ	41.85	
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PART II - APPROVED BUDGET

EPA Form 5700-20A (Rev 5-82)

TION: V 995339-01-3 SITE NAME: SUMMARY BUDGET TOTAL APPROVED ALLOWABLE BUDGET PERIOD COST TABLE A - OBJECT CLASS CATEGORY 1. PERSONNEL \$78,455 22,892 2. FRINGE BENEFITS 12,317 3. TRAVEL 4. EQUIPMENT 0 2,450 5. SUPPLIES 6. CONTRACTUAL 3,350 7. CONSTRUCTION 0 8. OTHER 2,019 9. TOTAL DIRECT CHARGES \$121,483 10 INDIRECT COSTS: RATE 15.82 % BASE S + FB 18,517 \$140,000 11, TOTAL (Share; Recipient 0.00% Federal 100.00%.) \$140,000 12. TOTAL APPROVED ASSISTANCE AMOUNT **TABLE B - PROGRAM ELEMENT CLASSIFICATION** (Non-construction) 1. 2. 3. 4. 5 6. 7 \sim 8. -Ω 9 \odot 10. 12. TOTAL (Share: Recipient % Federal %.) 13. TOTAL APPROVED ASSISTANCE AMOUNT TABLE C - PROGRAM ELEMENT CLASSIFICATION (Construction) 1. ADMINISTRATION EXPENSE 2. PRELIMINARY EXPENSE 3. LAND STRUCTURES, RIGHT-OF-WAY 4. ARCHITECTURAL ENGINEERING BASIC FEES 5. OTHER ARCHITECTURAL ENGINEERING FEES 6. PROJECT INSPECTION FEES 7. LAND DEVELOPMENT **B. RELOCATION EXPENSE** 9. RELOCATION PAYMENTS TO INDIVIDUALS AND BUSINESS 10. DEMOLITION AND REMOVAL 11. CONSTRUCTION AND PROJECT IMPROVEMENT 12. EQUIPMENT 13. MISCELLANEOUS 14. TOTAL (Lines 1 thru 13) 15. ESTIMATED INCOME (if applicable) 16. NET PROJECT AMOUNT (Line 14 minus 15) 17. LESS: INELIGIBLE EXCLUSIONS 18. ADD: CONTINGENCIES 19. TOTAL (Share: Recipient ______ % Federal 20. TOTAL APPROVED ASSISTANCE AMOUNT

ASSISTANCE IDENTIF

- 1. ALL PREVIOUSLY CITED TERMS AND CONDITIONS REMAIN THE SAME.
- THIS ACTION REDUCES THE APPROVED BUDGET FOR PEERLESS PLATING (G2) TO 10,000 AND APPROVES THE ADDITION OF TORCHLAKE (5/1/93-3/31/95) (S8) TO

	15,000 ALSO ADDING IT TO THE ELIGIBLE LIST RI/FS SUPPORT.	S OF SITES UNDER THIS CA F	OR							
3.	 This following task was inadvertently omitted from the application, so we are adding it by Special Condition: 									
	A:01 - Assistance to USEPA or contractor in ove of and comment on field activities.	rsight of on-site activities, in obs	ervation							
	•									
		·								
- <u></u>	PART IV	<u> </u>	<u> </u>							
NOTE: 1	The Agreement must be completed in duplicate and the Original return awards and to the appropriate Grants Administration Office for State within any extension of time as may be granted by EPA. Receipt of a written refusal or failure to return the properly executed withdrawal of the offer by the Agency. Any change to the Agreement by the EPA Award Official, which the Award Official determines to me	e and local awards within 3 calendar weeks a considerable of the prescribed time, may be to by the recipient subsequent to the document	Iter receipt or Oult in the It being signed							
	OFFER AND ACCE	*								
ו	The United States of America, acting by and through the U.S. Environm									
	assistance/amendment to the MICHIGAN DNR RECIPIENT ORGANIZATIO	for <u>100.00</u> % of all approved c	osts							
	incurred up to and not exceeding \$\frac{140,000}{ASSISTANCE AMOUNT}\$ for the sup	oort of approved budget period effort describ	ed							
	in application (including all application modifications) cited in Item 2	2 of this Agreement								
	12/29/92, 2/12/92 SUPPORT AGENCY FUNDIN DATE AND TITLE	NG FOR RI/FS , included herei	n by reference.							
	ISSUING OFFICE (Grante Administration Office)	AWARD APPROVAL OF	FICE							
ORGANIZA	ATION / ADDRESS CONTRACTS AND GRANTS BRANCH	ORGANIZATION / ADDRESS REGIONAL ADMINISTRATO	מר							
	US EPA REGION 5 (MCG-10J)	US EPA, REGION 5 (R-19								
	77 W. Jackson Blvd.	77 West Jackson Boulevard	•							
	CHICAGO, JL 60904	CHICAGO, IL 60604								
SIGNAT	\mathcal{L}	VALDAS V. ADAMKUS MINISTRATOR, REGION 5	MAY 19 1993							
	ement is subject to applicable U.S. Environmental Protection Agency									
	g this award of amendment and any payments made pursuant thereto		duly							
	ed to act on Behalf of the recipient organization, and (2) the recipier		4h a4							
	le provisions of 40 CFR. Chapter I, Subchapter B and of the provision ace of any payments constitutes an agreement by the payee that the	-	mat							
•	I will be refunded or credited in full to EPA.	amounts, a any found by LFA to have been								
		ED DECIDIENT ODGANIZATION								
SIGNATUR	BY AND ON BEHALF OF THE DESIGNATE		DATE /							
Ju	2 R Lagher Assistant to the	5	6/11/93							
CDA C 355 5.709	NOAN IDEA CRIM									

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}				•			3. DATE O			4, MAILI		
L	PART I - ASSISTANCE	_		JU	L 08 19	193	JUL 1	. D 19	93			
5.	AGREEMENT TYPE	199	г	73	٨	CH 0510						
Co	operative Agreement			Advance		Reimbursem	ent [CH-0519		
—	ant Agreement			Send Payment Req			ME 101	7. TYP				
<u>^</u>	sistance Amendment		Х	COMPTA		ER BRANCH	NIT-100	REVIS	NOIY II	NCA.		
l _R	8, RECIPIENT				j	9. PAYEE	OME					
EΪ	MICHIGAN DNR		•	MICHIGAN I P O BOX 30								
RECIPIE	P O BOX 30028											
ĺ	LANSING, MI 48909				- 1	LANSING, M	11 40909					
1					ı							
E	FINING	Loonone		NAL DISTRICT		10. RECIPIENT	TYPE					
N T	EIN NO. 38-6000134	CONGRE		06	Į	STATE	ITE					
l	11. PROJECT MANAGER AND TELE	DHONE NO		00		12. CONSULTA	NT awa		4 1.1			
O R	BILL BRADFORD	PHONE NO	,		- 1	12, CONSULTA	MI (WWIC	nstruction un	вике опну)			
G	BILL BRADI OND				- 1			N/	Δ			
	(517) 373-8815				- 1			14/	^			
┢	13. ISSUING OFFICE (CITY / STATE				┵	14. EPA PROJE	CT / STATE	OFFICER	AND :	TELEPHONE N	<u> </u>	
P	US ENVIRONMENTAL PROTE	•	GEN	CY	l	FREEMAN	OI, OIAII	. OI I IOLII	AIID	TE SOUR	10.	
Α	CONTRACTS AND GRANTS		У Е. •	•	ı	WASTE MAI	VAGEME	וצועום זע	ON	0		
С	US EPA REGION 5 (MCG-10.				- 1	HSM-9J.		9 886-613		12		
0 N	77 W. Jackson Blvd.	'			- 1	110.11 20,		., 000 010	<u>50</u>	9		
T	CHICAGO, IL 60604									9		
A C	15. EPA CONGRESSIONAL LIAISON	& PHONE		16. STATE API	PL 1D	(Clearinghouse)	17. SCI	ENCE FIEI	ا فا	18. PROJECT	STEP	
C BARBARA BROOKS, (202) 260-5660					, ,				(WWT Construct	on Grant A	a Only)	
					ORY	AUTHORITY	21. STE	P 2 + 3 &	STEP	3 (WWT Construct		
			40 CFR PT	rs a	31, 35 SUBP							
ı				0			b. Project			N/A		
							d Sludge	Design.	B (4)(3)	A		
22	. PROJECT TITLE AND DESCRIPTIO	N SU	PPOF	RT AGENCY I	ŘI/F	LIGA	NORMAS	FORT	IE ME	NON SHER	NAIC	
	AND BOFORS SITES	3			_	IGA	LED.		- 40.0			
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						JUL 15 19	393					
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	, ASSISTANCE PROGRAM (cFDA Progr Azardous Substances Respons											
		emustru		OTAL BUDGET		1/92 - 03/31/9	05 04/01/92 - 03/31/95 29. TOTAL PROJECT PERIOD COST					
27	. COMMUNITY POPULATION (WWT Construction Grants Only)	/A	28. 10		_	7,000		29. 1014		\$167,000	CO31	
⊢	FUNDS		DMED	AWARD	φ 1 O.		ACTION	1		AMENDED T	OTAL	
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34.	Allowable Project Cost		\$140,	000		\$2	27,000			\$167,000)	
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Site Name	Program Element	FY	Appropriation	Doc. Control Number	Account Number	Object Class	Obligation Deobligation
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PART II - APPROVED BUDGET

TABLE A - OBJECT CLASS CATEGORY (Non-construction)	TOTAL APPROVED ALLOWABLE BUDGET PERIOD COST
1. PERSONNEL	\$91,801
2. FRINGE BENEFITS	28,230
3. TRAVEL	16,317
4. EQUIPMENT	0
5. SUPPLIES	2,950
6. CONTRACTUAL	3,950
7. CONSTRUCTION	O
8. OTHER	2,279
9. TOTAL DIRECT CHARGES	\$145,527
0. INDIRECT COSTS: RATE 15.82 % BASE 11,138	21,473
1. TOTAL (Share: Recipient <u>0.00</u> % Federal <u>100.00</u> %.)	\$167,000
2. TOTAL APPROVED ASSISTANCE AMOUNT	\$167,000
TABLE B - PROGRAM ELEMENT CLASSIFICATION (Non-construction)	
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1.	
2. TOTAL (Share: Recipient % Federal %.)	
3. TOTAL APPROVED ASSISTANCE AMOUNT	
TABLE C - PROGRAM ELEMENT CLASSIFICATION (Construction)	
1. ADMINISTRATION EXPENSE	
2. PRELIMINARY EXPENSE	
3. LAND STRUCTURES, RIGHT-OF-WAY	
4. ARCHITECTURAL ENGINEERING BASIC FEES	
5. OTHER ARCHITECTURAL ENGINEERING FEES	
5. PROJECT INSPECTION FEES	
7. LAND DEVELOPMENT	
B. RELOCATION EXPENSE	
P. RELOCATION PAYMENTS TO INDIVIDUALS AND BUSINESS	
0. DEMOLITION AND REMOVAL	
1. CONSTRUCTION AND PROJECT IMPROVEMENT	
2. EQUIPMENT	
3. MISCELLANEOUS	
4. TOTAL (Lines 1 thru 13)	
5. ESTIMATED INCOME (if applicable)	
6. NET PROJECT AMOUNT (Line 14 minus 15)	
7. LESS: INELIGIBLE EXCLUSIONS	
8. ADD: CONTINGENCIES	
	1
9. TOTAL (Share: Recipient% Federal%.)	

- 1. ALL PREVIOUSLY CITED TERMS AND CONDITIONS REMAIN THE SAME.
- 2. Albion Sheridan, AN, 4/1/92-9/31/95, 10,000 Electrovoice, E8, 4/1/94-3/31/95, 10,000 Torch Lake, S8, 5/1/93-3/31/95, 5,000

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PART IV

NOTE: The Agreement must be completed in duplicate and the Original returned to the Grants Administration Division for Headquarters awards and to the appropriate Grants Administration Office for State and local awards within 3 calendar weeks after receipt or within any extension of time as may be granted by EPA.

Receipt of a written refusal or failure to return the properly executed document within the prescribed time, may result in the withdrawal of the offer by the Agency. Any change to the Agreement by the recipient subsequent to the document being signed by the EPA Award Official, which the Award Official determines to materially alter the Agreement, shall void the Agreement.

OFFER AND ACCEPTANCE The United States of America, acting by and through the U.S. Environmental Protection Agency (EPA), hereby offers MICHIGAN DNR RECIPIENT ORGANIZATION for 100.00 % of all approved costs assistance/amendment to the \$ 277,000 for the support of approved budget period effort described ASSISTANCE AMOUNT incurred up to and not exceeding \$_ in application (including all application modifications) cited in Item 22 of this Agreement 2/16/94 LUMP SUM MSCA AMENDMENT FOR RI/FS SUPPORT __, included herein by reference. DATE AND TITLE ISSUING OFFICE (Grants Administration Office) **AWARD APPROVAL OFFICE** ORGANIZATION / ADDRESS ORGANIZATION / ADDRESS CONTRACTS AND GRANTS BRANCH REGIONAL ADMINISTRATOR US EPA. REGION 5, MC-10J US EPA. REGION 5, R-19J 77 W JACKSON BLVD 77 W JACKSON BLVD CHICAGO, IL 60604-3590 CHICAGO, IL 60604-3590

THE UNITED STATES OF AMERICA BY THE U.S ENVIRONMENTAL PROTECTION AGENCY

REGIONAL ADMINISTRATOR, REGION 5

This agreement is subject to applicable U.S. Environmental Protection Agency statutory provisions and assistance regulations. In accepting this award or amendment and any payments made pursuant thereto, (1) the undersigned represents that he is duly authorized to act on behalf of the recipient organization, and (2) the recipient agrees (a) that the award is subject to the applicable provisions of 40 CFR Chapter I, Subchapter B and of the provisions of this agreement (Parts I thru IV), and (b) that

TYPED NAME AND TITLE

acceptance of any payments constitutes an agreement by the payee that the amounts, if any found by EPA to have been overpaid will be refunded or credited in full to EPA.

BY AND ON BEHALF OF THE DESIGNATED RECIPIENT ORGANIZATION
TYPED NAME AND TITLE

SIGNATURE and augher

SIGNATURE OF AWARD OFFICIAL

Gary R. Hughes, Assistant to the Deputy Dir.

VALDAS V ADAMKUS

DATE S/257

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EPA Form 5700/29A (Rev. 5-82)

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5. AGREEMENT TYPE	<u>. 140 m le</u>	77.11		YMENT MET		inc.					
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Grant Agreement				Payment Request			7. TYPE	OF ACT	TION		•
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TABLE A - OBJECT CLASS CATEGORY (Non-construction)	TOTAL APPROVED ALLOWABLE BUDGET PERIOD COST
1. PERSONNEL	\$152,190
2. FRINGE BENEFITS	53,502
3. TRAVEL	23,078
4. EQUIPMENT	0
5. SUPPLIES	5,275
6. CONTRACTUAL	5,350
7. CONSTRUCTION	0
8. OTHER	2,657
9. TOTAL DIRECT CHARGES	. \$242,052
10. INDIRECT COSTS: RATE 14.76 % BASE S + FB	34,948
11. TOTAL (Share: Recipient 0.00% Federal 100.00%)	\$277,000
12. TOTAL APPROVED ASSISTANCE AMOUNT	\$277,000
TABLE B - PROGRAM ELEMENT CLASSIFICATION (Non-construction)	
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12. TOTAL (Share: Recipient % Federal %.)	
13. TOTAL APPROVED ASSISTANCE AMOUNT	
TABLE C - PROGRAM ELEMENT CLASSIFICATION (Construction)	
1. ADMINISTRATION EXPENSE	
2. PRELIMINARY EXPENSE	
3. LAND STRUCTURES, RIGHT-OF-WAY	
4. ARCHITECTURAL ENGINEERING BASIC FEES	
5. OTHER ARCHITECTURAL ENGINEERING FEES	
6. PROJECT INSPECTION FEES	
7. LAND DEVELOPMENT	
8. RELOCATION EXPENSE	
9. RELOCATION PAYMENTS TO INDIVIDUALS AND BUSINESS	
10. DEMOLITION AND REMOVAL.	
11. CONSTRUCTION AND PROJECT IMPROVEMENT	
12. EQUIPMENT	
13. MISCELLANEOUS	
14. TOTAL (Lines 1 thru 13)	
15. ESTIMATED INCOME (if applicable)	
16. NET PROJECT AMOUNT (Line 14 minus 15)	
17. LESS: INELIGIBLE EXCLUSIONS	
18. ADD: CONTINGENCIES	
19. TOTAL (Share: Recipient% Federal%.)	
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20. TOTAL APPROVED ASSISTANCE AMOUNT

EPA Form 5700-20A (Rev 5-82)

Site Name	Program Element	FΥ	Appropriation	Doc. Control Number	Account Number	Object Class	Obligation / Deobligation
ASCA	01) TFAY9A	94	6820X8145	SR0018	4TFA5AFHZZ	41.85	25,000
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- 1. ALL PREVIOUSLY CITED TERMS AND CONDITIONS REMAIN THE SAME.
- 2. Albion Sheridan, AN, 4/1/92-9/31/95, 10,000 Torch Lake, \$8, 5/1/93-3/31/95, 5,000

PART IV

The Agreement must be completed in duplicate and the Original returned to the Grants Administration Division for Headquarters NOTE: awards and to the appropriate Grants Administration Office for State and local awards within 3 calendar weeks after receipt or within any extension of time as may be granted by EPA.

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OFFER AND ACCEPTANCE

The United States of America, acting by and through the U.S. Environmental Protection Agency (EPA), hereby offers

assistance/amendment to the

MICHIGAN DNR RECIPIENT ORGANIZATION __ for <u>100.00</u>% of all approved costs

\$ 277,000 f incurred up to and not exceeding \$ for the support of approved budget period effort described

in application (including all application modifications) cited in Item 22 of this Agreement

2/16/94 LUMP SUM MSCA AMENDMENT FOR RI/FS SUPPORT DATE AND TITLE

_, included herein by reference.

ISSUING OFFICE (Grants Administration Office) ORGANIZATION / ADDRESS

CONTRACTS AND GRANTS BRANCH US EPA, REGION 5, MC-10J 77 W JACKSON BLVD CHICAGO, IL 60604-3590

AWARD APPROVAL OFFICE

ORGANIZATION / ADDRESS

REGIONAL ADMINISTRATOR US EPA, REGION 5, R-19J 77 W JACKSON BLVD CHICAGO, IL 60604-3590

THE UNITED STATES OF AMERICA BY THE U.S ENVIRONMENTAL PROTECTION AGENCY

SIGNATURE OF AWARD OFFICIAL

TYPED NAME AND TITLE

VALDAS V ADAMKUS

0 5 1994

This agreement is subject to applicable U.S. Environmental Protection Agency statutory provisions and assistance regulations. In accepting this award or amendment and any payments made pursuant thereto, (1) the undersigned represents that he is duly authorized to act on behalf of the recipient organization, and (2) the recipient agrees (a) that the award is subject to the applicable provisions of 40 CFR Chapter I, Subchapter B and of the provisions of this agreement (Parts I thru IV), and (b) that acceptance of any payments constitutes an agreement by the payee that the amounts, if any found by EPA to have been overpaid will be refunded or credited in full to EPA.

BY AND ON BEHALF OF THE DESIGNATED RECIPIENT ORGANIZATION

SIGNATURE

TYPED NAME AND TITLE

Gary R. Hughes, Assistant to the Deputy Dir.

REGIONAL ADMINISTRATOR, REGION 5

DATE

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8. RECIPIENT 9. PAYEE MICHIGAN DNR							
Assistance Amendment X COMPTROLLER BRANCH, MF-10J INCREASE REVISION							
Grant Agreement Send Payment Request to: 7. TYPE OF ACTION							
5. AGREEMENT TYPE 6. PAYMENT METHOD Cooperative Agreement X ACH Number ACH-0519							
PART 1 - ASSISTANCE NOTIFICATION INFORMATION	35 4 1 DT						
EPA ASSISTANCE AGREEMENT / AMENDMENT BART L ASSISTANCE NOTIFICATION INFORMATION 3. DATE OF AWARD 4. MAILING SEP 2 0 1994 5EP 2							
U.S. ENVIRONMENTAL PROTECTION AGENCY V 995339-01-8 05							

39, FISCAL (continued) Doc. Control Number Object Class Obligation / Deobligation Appropriation Account Number Site Name Program Element FY 02 MSCA 01) TFAY9A 94 6820X8145 SR0048 4TFA5AFHZZ ** 41.85 5,000

1.

SITE NAME: MSCA ASSISTANCE IDEN . IFIC.	ON: V 995339-01-8	Page 3 of 4
TABLE A - OBJECT CLASS CATEGORY (Non-construction)	TOTAL APPROVEI BUDGET PEI	ALLOWABLE
1. PERSONNEL		\$184,618
2. FRINGE BENEFITS		67,482
3. TRAVEL		24,464
4. EQUIPMENT		0
5. SUPPLIES		5,447
6. CONTRACTUAL		5,450
7. CONSTRUCTION		0
8. OTHER	·	2,741
9. TOTAL DIRECT CHARGES		\$290,202
10. INDIRECT COSTS: RATE 14.76 % BASE S + FB		41,798
11. TOTAL (Share: Recipient 0.00% Federal 100.00%.)	,	\$332,000
12. TOTAL APPROVED ASSISTANCE AMOUNT		\$332,000
TABLE B - PROGRAM ELEMENT CLASSIFICATION		
(Non-construction)	1	0
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9.		
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11. 12. TOTAL (Share: Recipient % Federal %.)		
13. TOTAL APPROVED ASSISTANCE AMOUNT		
TABLE C - PROGRAM ELEMENT CLASSIFICATION (Construction)		<u> </u>
1. ADMINISTRATION EXPENSE		
2. PRELIMINARY EXPENSE		
3. LAND STRUCTURES, RIGHT-OF-WAY		
4. ARCHITECTURAL ENGINEERING BASIC FEES		
5. OTHER ARCHITECTURAL ENGINEERING FEES		
6. PROJECT INSPECTION FEES	***************************************	<u> </u>
7. LAND DEVELOPMENT		<u> </u>
8. RELOCATION EXPENSE		·
9. RELOCATION PAYMENTS TO INDIVIDUALS AND BUSINESS		
10. DEMOLITION AND REMOVAL		·
11. CONSTRUCTION AND PROJECT IMPROVEMENT		
12. EQUIPMENT		
13. MISCELLANEOUS		
14. TOTAL (Lines 1 thru 13)		
15. ESTIMATED INCOME (# applicable)		
16. NET PROJECT AMOUNT (Line 14 minus 15)		
17. LESS: INELIGIBLE EXCLUSIONS		
18. ADD: CONTINGENCIES		
19. TOTAL (Share: Recipient% Federal%.)		
20. TOTAL APPROVED ASSISTANCE AMOUNT		-

- 1. ALL PREVIOUSLY CITED TERMS AND CONDITIONS REMAIN THE SAME.
- 2. THIS AWARDS PROVIDES FUNDING FOR RI/FS AT THE FOLLOWING SITES:

Albion Sheridan Township, ANr 4/1/92-9/30/96, 5,000 ~

3. This award also extends the budget and project period at no additional cost for the following site: BOFORS (34), 5/30/93-12/31/95.

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•	PART IV		
NOTE: The Agreement must be completed in		ed to the Grants Administration Division to	r Headquarters
•	· ·	and local awards within 3 calendar weaks	
within any extension of time as may	•	<u> </u>	
•		document within the prescribed time may i	
		t by the recipient subsequent to the dec urr aterially after the Agreement, shall void-the	
	OFFER AND ACCE	OTA NOS	
The United States of America, acting b		rental Protection Agency (EPA), hereby off	Drs.
, -	•		
assistance/amendment to the	MICHIGAN DNR RECIPIENT ORGANIZATION	for 100.00 % of all approved	COSTS
incurred up to and not exceeding \$	332,000 for the supp SISTANCE AMOUNT	ort of approved budget period effort descr	ibed
in application (including all application		2 of this Agreement	
8/3/94 LUMP SUM MS	CA AMENDMENT TO INCR	EASE FUNDING , Included her	ein by reference.
	DATE AND TITLE		
ISSUING OFFICE (Grants Administration / ADDRESS	tration Office)	AWARD APPROVAL O ORGANIZATION / ADDRESS	FFICE
CONTRACTS AND GRANTS E	BRANCH	REGIONAL ADMINISTRAT	ror
US EPA, REGION 5, MC-10J		US EPA, REGION 5, R-1	
77 W JACKSON BLVD		77 W JACKSON BLVD	
CHICAGO, IL 60604-3590		CHICAGO, IL 60604-3590	
	ES OF AMERICA BY THE U.S EN	IVIRONMENTAL PROTECTION AGENCY	
SIGNATURE OF AWARD OFFICIAL	TYPED NAME AND TITLE	VALDAS V. ADAMKUS	DATE CED 9 0 1004
Aluta A. Which for	*	MINISTRATOR, REGION 5	SEP 2 0 1994
This agreement is subject to applicable U.S. En		•	
accepting this award or amendment and any p			
authorized to act on behalf of the recipient org applicable provisions of 40 CFR Chapter I, Su			
acceptance of any payments constitutes an a	•	•	•
overpaid will be refunded or credited in full to		aniousita, il any routid by Er A to riave boo.	•
B¥ AND O	N BEHALF OF THE DESIGNATE	D RECIPIENT ORGANIZATION	
SIGNATURE	TYPED NAME AND TITLE		DATE
My X Exples		istant Deputy Director	14/3/54
EPA Form 5700-20A (Rev. 5-82)			

Page 1 of 3

U.S. ENVIRONMEI	NTAL PRO	OTEC	TION AG	ENCY		1.	ASSISTAN OO V	NCE ID NO 15339-01-		2. LOG N	UMBER 5-V -	
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Assistance Amendment		Х	COMP	THOLL		BRANCH, N	MF-10J	INCRE	ASE	REVISION		
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19. STATUTORY AUTHORITY			20. REGUL	ATORY	AUTI	HORITY	21. STEP	2+3 &	STEP	3 (WWT Construc		
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					c. Treatment Process d. Studge Design							
22. PROJECT TITLE AND DESCRIPTION						Impacted by Pro		TONDIN		R RI/FS SU		
City / Place			County		_V		77	State	Cor	ngressional Distri	ct	
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24. ASSISTANCE PROGRAM (CFDA Prog			2: 25. PRO	DJECT I	PERIO	D		26. BUDG				
Hazardous Substances Respons	se Trust Fu					- 09/30/96				1/92 - 09/30		
27. COMMUNITY POPULATION (WWT Construction Grants Only)	N/A	28. TC	TAL BUDG		10D C			29. TOTA	L PRC	JECT PERIOT \$337,000	O COST	
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31, EPA In-Kind Amount			0		ļ		0				0	
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Site Name F I S O1) MSCA	Document Control Number SRX010		Approp. 5T	Budg Organiz 5A	zation	Prograi Elemer TFA		s 9/	1	Cost Organization	Obligation / Deobligation 5,000	

EPA Form 5700-20A (Rev 5-82)

Page 2 of 3

SITE NAME: MSCA TOTAL APPROVED ALLOWABLE BUDGET PERIOD.COST TABLE A - OBJECT CLASS CATEGORY \$187,368 1. PERSONNEL 2. FRINGE BENEFITS 68,720 3. TRAVEL 24,803 4. EQUIPMENT 0 5,511 5. SUPPLIES 6. CONTRACTUAL 5,450 7. CONSTRUCTION 0 8. OTHER 2,761 9. TOTAL DIRECT CHARGES \$294,613 10. INDIRECT COSTS: RATE 14.76 % BASE S + FB 42,387 0.00% Federal 100.00%.) \$337,000 11. TOTAL (Share: Recipient _ \$337,000 12. TOTAL APPROVED ASSISTANCE AMOUNT **TABLE B - PROGRAM ELEMENT CLASSIFICATION** (Non-construction) 1, 2. 3. 4. 5. 6. 8. 9. 10. 12. TOTAL (Share: Recipient % Federal %.) 13. TOTAL APPROVED ASSISTANCE AMOUNT **TABLE C - PROGRAM ELEMENT CLASSIFICATION** 1. ADMINISTRATION EXPENSE 2. PRELIMINARY EXPENSE 3. LAND STRUCTURES, RIGHT-OF-WAY 4. ARCHITECTURAL ENGINEERING BASIC FEES 5. OTHER ARCHITECTURAL ENGINEERING FEES 6. PROJECT INSPECTION FEES 7. LAND DEVELOPMENT 8. RELOCATION EXPENSE 9. RELOCATION PAYMENTS TO INDIVIDUALS AND BUSINESS 10. DEMOLITION AND REMOVAL 11. CONSTRUCTION AND PROJECT IMPROVEMENT 12. EQUIPMENT 13. MISCELLANEOUS 14. TOTAL (Lines 1 thru 13) 15. ESTIMATED INCOME (if applicable) 16, NET PROJECT AMOUNT (Line 14 minus 15) 17. LESS: INELIGIBLE EXCLUSIONS 18. ADD: CONTINGENCIES 19. TOTAL (Share: Recipient % Federal %.) 20. TOTAL APPROVED ASSISTANCE AMOUNT

- 1. ALL PREVIOUSLY CITED TERMS AND CONDITIONS REMAIN THE SAME.
- 2. THIS AWARD PROVIDES SUPPORT FUNDING FOR RI/FS (L) AT THE FOLLOWING SITES:

Organic Chemical, 9P, 4/1/92-9/30/96, 5,000, L

PART IV

NOTE: The Agreement must be completed in duplicate and the Original returned to the Grants Administration Division for Headquarters awards and to the appropriate Grants Administration Office for State and local awards within 3 calendar weeks after receipt or within any extension of time as may be granted by EPA.

Receipt of a written refusal or failure to return the properly executed document within the prescribed time, may result in the withdrawal of the offer by the Agency. Any change to the Agreement by the recipient subsequent to the document being signed by the EPA Award Official, which the Award Official determines to materially alter the Agreement, shall void the Agreement.

OFFER AND ACC	SERTANCE
The United States of America, acting by and through the U.S. Environment	
assistance/amendment to the MICHIGAN DNR RECIPIENT ORGANIZATION	for 100.00% of all approved
costs incurred up to and not exceeding \$\ 337,000 for the sup ASSISTANCE AMOUNT	port of approved budget period effort described
in application (including all application modifications) cited in Item 22 of the 11/10/94 LUMP SUM MSCA AMENDMENT TO INCREASE DATE AND TITLE	
ISSUING OFFICE (Grants Administration Office)	AWARD APPROVAL OFFICE
ORGANIZATION / ADDRESS	ORGANIZATION / ADDRESS
CONTRACTS AND GRANTS BRANCH	REGIONAL ADMINISTRATOR
US EPA, REGION 5, MC-10J	US EPA、REGION 5, R-19J
77 W JACKSON BLVD	77 W JACKSON BLVD
CHICAGO, IL 60604-3590	CHICAGO, IL 60604-3590
THE UNITED STATES OF AMERICA BY THE U.S.	ENVIRONMENTAL PROTECTION AGENCY
SIGNATURE OF AWARD OFFICIAL TYPED NAME AND TITLE REGIONAL A	VALDAS V. ADAMKUS DMINISTRATOR, REGION 5
This agreement is subject to applicable U.S. Environmental Protection Agenc accepting this award or amendment and any payments made pursuant there authorized to act on behalf of the recipient organization, and (2) the recipi applicable provisions of 40 CFR. Chapter I, Subchapter B and of the provision acceptance of any payments constitutes an agreement by the payee that the overpaid will be refunded or credited in full to EPA.	eto, (1) the undersigned represents that he is duly ent agrees (a) that the award is subject to the ons of this agreement (Parts I thru IV), and (b) that
BY AND ON BEHALF OF THE DESIGNA	
SIGNATURE TYPED NAME AND TITLE	Carry R. Hughes, DATE
Assis	lant to the Deputy Director , I have the

FORM FOR ADJUSTING COMMITMENTS

54 MODE: C DOCID: RQ APOS 95965 RX Q L QUSERID: IREA STATUS ACTION: CH SECID: OVR: BATID: APRV: L# REQUISITION DOCUMENT TRANS TYPE: ACTION: MACCTG PD: RQ DATE: BLANKET #: DOC TYPE: VENDOR CODE: REQUESTED BY: NAME: PHONE: ADDRESS: DEL DATE: RESP PERSON: CONTACT: **COMMENTS:** PHONE: DOCUMENT TOTAL: APPR: BFYS: MODE: C DOCID: RQ AP05 9505_____USERID: IREA APRV: L# STATUS OVR: BATID: CH 01 -LINE: QQIBUDGET FYS: COST ORG: APPR: UT BUDGET ORG: SITE/PROJ: ZZH RPTG CATG: PE: BOC: AMOUNT: 5,000 DESCRIPTION: 02-LINE: QQLBUDGET FYS: APPR: COST ORG: 059PL RPTG CATG: I/D: 1 BUDGET ORG: BOC: ' AMOUNT: DESCRIPTION: 03 -BUDGET FYS: COST ORG: LINE: APPR: BUDGET ORG: PE: BOC: SITE/PROJ: RPTG CATG: AMOUNT: I/D: _ DESCRIPTION: 01-APPR: BUDGET FYS: LINE: PE: COST ORG: BUDGET ORG: RPTG CATG: SITE/PROJ: BOC:

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DESCRIPTION:

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COMMITME	ENT NOTICE	
NOTE: Preparation and approval of this form does not constitute a availability of money by reserving it for certain types of specified	transactions.	rentee
THIS COMMITMENT TRANSACTION IN THE AMOUNT OF \$ 5,000	IS FOR:	
GRANT (Number) A PURCHASE REQUISIT		
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TASK, ROAP, OR OTHER LOCAL IDENTIFIER		
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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 5 77 WEST JACKSON BOULEVARD CHICAGO, IL 60604-3590

REPLY TO THE ATTENTION OF:

R-19J

Russell J. Harding Deputy Director Michigan Department of Natural Resources P. O. Box 30028 Lansing, Michigan 48909

RE: Organic Chemical Superfund Site Cooperative Agreement (CA) V995339-01-9

Dear Mr. Harding:

We have reviewed your Department's application, dated November 10, 1994, to amend the above referenced CA by providing \$5,000 additional funding for the Organic Chemical site. I am pleased to report we are approving that application. The funding will be used for support agency activities during the completion of the investigative work and the preparation of a Record of Decision.

The enclosed amendment confirms my approval. Please sign, date and return two (2) copies of the amendment to the Contracts and Grants Branch, at the above address, within 21 days of the date of this letter.

We appreciate your continuing participation in the Superfund program. If you have any questions about this action, please contact me, or have your staff contact the Project Officer, Rose Freeman, at 312/886-6138.

Sincerely yours,

Original Signed by David A. Ullrich

Valdas V. Adamkus Regional Administrator

Enclosure

TW 1/19/45

Printed on Recycled Paper

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10N AGENCY 1. ASSISTANCE ID NO. 2. LOG NUMBI V 995339-01-A 05-V																	
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19. STATUTORY AUTHORITY			20. REGUL							STEP 3	(WWT Construct	tion Grante Only)					
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39. FISCAL (continued)										
Site Name	DCN	FY	Approp.	Budget Organization	Program Element	Object Class	Site/Project	Cost Organization	Obligation Deobligation	
02) GRATIOT COUNTY 8/18/95-9/30/97	SRX034	96	61	5AF	TFA	41.85	05L05		15,000	
03) AVON TOWNSHIP 5/19/93-9/30/97	SR0022	94	41	5AF	TFA	41.85	05L2P		0	
04) BOFORS LAKEWAY 5/30/93-9/30/96	SR0048	94	4T	5AF	TFA	41.85	05L34		0	
05) GRAND TRAVERSE 10/1/92-9/30/97	SE0086	92	2T	5AF	TFA	41.85	05L3G		0	
06) ALBION-SHERIDAN 4/1/92-9/30/96	SR0048	94	4T	5AF	TFA	41.85	05LAN		2,000	
07) KENT CITY 4/18/94-9/30/96	SR0022	94	4T	5AF	TFA	41.85	05L2T		(2,000)	
08) NOVACO 10/1/93-12/31/97	SR0020	93	3T	5AF	TFA	41.85	05LD8		0	
09) ORGANIC CHEM 4/1/92-9/30/97	SRX010	95	5T	5AF	TFA	41.85	05L9P	0	12,940	
10) KENT CITY 4/18/94-9/30/96	SR0022	94	4T	5AF	TFA	41.85	05L2T	0 3	(12,9 40)	
11) S.W. OTTAWA 4/19/96-12/31/97	SRX010	95	5T	5AF	TFA	41.85	05LEH	0	10,000	
12) OTT/STORY/CORD 4/1/92-3/31/95	SRX010	95	5T	5AF	TFA	41.85	05L02	٥	(8, 940)	
13) KENT CITY 4/18/94-9/30/96	SR0022	94	4T	5AF	TFA	41.85	05L2T		(1 ,060)	
14) ELECTROVOICE 4/1/94-9/30/97	SR0018	94	4T	5AF	TFA	41.85	05LE8		0	
15) L.ECORSE CREEK 6/30/94-9/30/97	SR0022	94	4T	5AF	TFA	41.85	05LGU		0	
					TOTAL:				15,000	
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PART II - APPROVED BUDGET

A Form 5700-20A (Rev 5-82)

SITE NAME: MSCA 4/1/92 - 12/31/97 ASSISTANCE IDENTIFICATION: V 995339-01-A Page 3 of 5 TOTAL APPROVED ALLOWABLE BUDGET PERIOD COST TABLE A - OBJECT CLASS CATEGORY 1. PERSONNEL \$195,918 2. FRINGE BENEFITS 72,055 3. TRAVEL **25,43**0 4. EQUIPMENT 0 5. SUPPLIES 5,689 6. CONTRACTUAL 5,450 7. CONSTRUCTION 0 8. OTHER 2,851 9. TOTAL DIRECT CHARGES \$307,393 % BASE SEE APP RATE 10. INDIRECT COSTS: RATE 44,607 0.00% Federal 100.00%.) \$352,000 11. TOTAL (Share: Recipient __ \$352,000 12. TOTAL APPROVED ASSISTANCE AMOUNT TABLE B - PROGRAM'ELEMENT CLASSIFICATION (Non-construction) 1. 2. 3. 4. 5. $\overline{\omega}$ 6. 8. 9. 10. 11. 12. TOTAL (Share: Recipient % Federal %.) 13. TOTAL APPROVED ASSISTANCE AMOUNT TABLE C - PROGRAM ELEMENT CLASSIFICATION 1. ADMINISTRATION EXPENSE 2. PRELIMINARY EXPENSE 3. LAND STRUCTURES, RIGHT-OF-WAY 4. ARCHITECTURAL ENGINEERING BASIC FEES 5. OTHER ARCHITECTURAL ENGINEERING FEES 6. PROJECT INSPECTION FEES 7, LAND DEVELOPMENT 8, RELOCATION EXPENSE 9. RELOCATION PAYMENTS TO INDIVIDUALS AND BUSINESS 10. DEMOLITION AND REMOVAL 11. CONSTRUCTION AND PROJECT IMPROVEMENT 12, EQUIPMENT 13. MISCELLANEOUS 14, TOTAL (Lines 1 thru 13) 15. ESTIMATED INCOME (If applicable) 16. NET PROJECT AMOUNT (Line 14 minus 15) 17. LESS: INELIGIBLE EXCLUSIONS 18. ADD: CONTINGENCIES 19. TOTAL (Share: Recipient _ _% Federal _ %.) 20. TOTAL APPROVED ASSISTANCE AMOUNT

THIS AWARD IS IN RESPONSE TO THE RECIPIENT'S APPLICATIONS DATED AUGUST 18, 1995, DECEMBER 26, 1995, APRIL 26, 1996, AND REVISED ON JUNE 10, 1996.

INDIRECT COST

The effective period of the recipient's current Federally approved indirect cost rate is from October 1, 1995 to September 30, 1996. For indirect costs incurred after this effective period and during the current assistance agreement budget period, the recipient will not charge nor claim for reimbursement any indirect costs until an acceptable indirect cost rate has been negotiated with the cognizant Federal agency. The recipient must submit a copy of the Indirect Cost Rate Negotiation Agreement to the EPA Region 5 Acquisition and Assistance Branch within 30 days after the indirect cost rate has been accepted, in order to be eligible to claim indirect costs against this assistance agreement.

- 2. PER THE RECIPIENT'S AUGUST 21, 1995 REQUEST WHICH WAS REVISED ON JUNE 10, 1996, THE FOLLOWING ACTIONS HAVE BEEN APPROVED: THE GRATICAT COUNTY LANDFILL (05) => \$15,000 => 8/21/95 12/31/97 SITE HAS BEEN ADDROTO THIS AGREEMENT. THE BUDGET AND PROJECT PERIODS FOR THE AVON TOWNSHIP (2P), BOFORS LAKEWAY (34) AND GRAND TRAVERSE (3G) SITES HAVE BEEN CHANGED (SEE PAGE 2 FOR ACTUAL PERIODS).
- 3. PER THE RECIPIENT'S DECEMBER 27, 1995 REQUEST, THE FOLLOWING ACTIONS HAVE BEEN APPROVED: THE TRANSFER OF FUNDS BETWEEN ALBION-SHERIDAN TOWNSHIP (AN) => \$2,000 AND KENT CITY MOBILE HOME (2T) => (\$2,000). THE NOVACO (D8) SITE BUDGET AND PROJECT PERIODS WERE CHANGED (SEE PAGE 2 FOR ACTUAL PERIODS).
- 4. PER THE RECIPIENT'S APRIL 19, 1996 REQUEST, THE FOLLOWING ACTIONS HAVE BEEN APPROVED: THE SOUTHWEST OTTAWA COUNTY LANDFILL (EH) SITE HAS BEEN ADDED TO THIS AGREEMENT. THE TRANSFER OF FUNDS AMONG ORGANIC CHEMICAL (9P) => \$12,940 AND KENT CITY MOBILE HOME (2T) => (\$12,940) AND SOUTHWEST OTTAWA (EH) => \$10,000, OTT/STORY/CORDOVA (02) => (\$8,940) AND KENT CITY MOBILE HOME (2T) => (\$1,060). THE ELECTROVOICE (E8), LOWER ECORSE CREEK DUMP (GU) AND ORGANIC CHEMICAL INC. (9P) SITES BUDGET AND PROJECT PERIODS WERE CHANGED (SEE PAGE 2 FOR ACTUAL PERIODS).
- 5. ALL OTHER PREVIOUSLY CITED TERMS AND CONDITIONS REMAIN THE SAME.